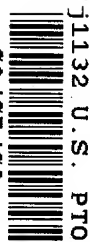


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PTO/SB/05 (03-01)

Approved for use through 10/31/2002 OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	Attorney Docket No.	12361-SUS
	First Inventor	LEUNG, Mark
	Title	INTRADISCAL LESIONING DEVICE
	Express Mail Label No.	

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 36] (preferred arrangement set forth below) <ul style="list-style-type: none">- Descriptive title of the invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix.- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 8]	ACCOMPANYING APPLICATION PARTS
5. Oath or Declaration [Total Pages 2] <ul style="list-style-type: none">a. <input checked="" type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 1B completed)<ul style="list-style-type: none">i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).	9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.	10. <input type="checkbox"/> 37 C.F.R. 3.73 (b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)
	11. <input type="checkbox"/> English Translation Document (if applicable)
	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
	13. <input type="checkbox"/> Preliminary Amendment
	14. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
	16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
	17. <input type="checkbox"/> Other: _____


18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. _____

Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		<input type="checkbox"/> Correspondence address below	
Name	020988		
Address	PATENT AND TRADEMARK OFFICE		
City	State	Postal Code or Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Joan Van Zant	Registration No. (Attorney/Agent)	21815
Signature		Date	March 05, 2002

[SOR.PAT.FORM 108 - 10/2001]

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

TOTAL AMOUNT OF PAYMENT	(\$ 410.00)	Application Number	
		Filing Date	
		First Named Inventor	LEUNG, Mark
		Examiner Name	
		Group (Art Unit)	
		Attorney Docket No.	12361-SUS

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit over payments for:

Deposit Account Number: 195113

Deposit Account Name: Swabey Ogilvy Renault

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES					
Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
125	180	125	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
145	740	245	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
148	740	248	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					
* Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$)					40.00

FEE CALCULATION

1. BASIC FILING FEE						
Large Entity		Small Entity		Fee Description		
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
101	740	201	370	Utility filing fee		370.00
105	330	205	165	Design filing fee		
107	510	207	255	Plant filing fee		
108	740	208	370	Reissue filing fee		
114	160	214	80	Provisional filing fee		
SUBTOTAL (1) (\$)						370.00

2. EXTRA CLAIM FEES

Total Claims	- 20** =	Extra Claims	X	Fee from below	=	Fee Paid
Independent Claims	- 3*** =		X		=	
Multiple Dependent					=	

** or number previously paid, if greater. For Reissues, see below

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	13	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent over original patent	
110	18	210	9	*** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)					

*** or number previously paid, if greater. For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Joan Van Zant	Registration No. (Attorney/Agent)	21815
Signature		Telephone	416-216-1868
		Date	March 5, 2002